

An Example of Series of Inductions in the
Organogenesis of Vertebrates: Development
of the Inner Ear, by J. Benoit. 73
FRANCIS, per, Ann Biol, Vol XXXIII,
Dec 9-10, 1957, pp 385-412.
MIL 10-36-64

J. Benoit

Sci - Biol & Med sci
Aug 65

284,356

76
Hallucinogenic Substances. The Role
Theory in Research and in Present
Psychiatric Therapy, by J. C. Benoit.
FRANCE, par. La Semaine des Hopitaux
de Paris, Vol XXXIX, No 45, 1963,
pp 2184-2190.
DIN 11-17-64

J. C. Benoit

Sci-MEM
Jul 65

286,121

The Rhythmic Response of Striated Muscle to
Galvanic Stimulation, by P. H. Benoit, 3 pp.

FRENCH, par, Annales de Physiologie, Vol XIII,
1937, pp 971-973.

SLA 59-10635

Sci - Med

Sep 59

Vol 2, No 2

97937

On Measurement of the Spectral Density of a Noise in
Geophysics Application to the Earth's Ionosphere
Cavity, by R. Benoit, A. Hourl.

FRENCH, per, Comptes Rendus, Vol. CLV, No 18, 1962,
pp 2496-2498.

NASA TT F-8335

Sci
Apr 63
US GOV'T ONLY

229,202

Valence Bonds in Some Binary Compounds, by Rene
Benoit, 16 pp.

FRENCH, per, J Chim Phys, Vol LII, 1955, pp 201-206.

AEC UCHL-Trans-602

Sci - Chem
Apr 61

149,018

**Study of Elastic and Thermodynamic Contin-
uous Media in General Relativity, by
Jean-Francois Bennoun.**
FRENCH, per, Annales Institut Henri Poincare,
Sec A, Vol 111, No 1, 1965, pp 41-110.
CIA X-6868

See also references to 1965
**Also available CPSTI by NASA Sci & Tech Info
Facility
Jan 69**

373,474

(147-602).

Significant Information About the Activities and
Personalities of the Ministry of Defense of Israel,
by Yeshayahu Ben-Porat, OUO,

GERMAN, np, Yedioth Hayom, 12 Dec 1960-9 Jan 1961,
30 pp.

*JPRS

NE/A - Israel

Mil

29 Mar 61

The Solubility of Salts and Salt Mixtures in Water
at Temperatures above 100, by A. Benrath, ~~et al.~~, 18pp.

I.
GERMAN, per, ~~Zts anorg u allg Chem~~, Vol ~~CCXXXI~~, 1937
pp 285-297.

EEur - Germany
Scientific - Chemistry

32,730

S.L.A. Tr 31

Bensch, Emil.

THE PROPERTIES OF SINTERED IRON COMPONENTS
AS DEPENDENT ON THE TYPE OF POWDER AND
ITS CONDITIONS OF MANUFACTURE. [1963] [38]p.

23 refs.

Order from SLA \$3.60

63-16779

Trans. of Stahl und Eisen (West Germany) 1951, v. 71,
no. 21, p. 1103-1114 (Verein Deutscher Eisenhütten-
leute (West Germany): [Berichte]-11).

DESCRIPTORS: *Iron, *Sintering, *Powder metal-
lurgy, Porous metals, Manufacturing methods,
Mechanical properties.

Topics include: The inherited properties of compact and
porous powders; edge strength, shrinkage, and surface
characteristics of powders; freedom from oxygen and
chemical purity of the powder, compression strength
with lower pressure; dependence of the mechanical prop-
(Metallurgy--Ferrous Metals, TT, v. 10, no. 7)(over)

63-16779

I. Bensch, E.

II. Verein...Berichte-11

1247340

Office of Technical Services

X-Ray Analysis of the Electron Distribution in Crystals IV. The Electron Distribution in Aluminum 1,2,3,4, by W. Bensch. 68

GERMAN, per, Z. Phys Chem, Vol 4, 1955,
pp 65-68.

NTC-70-15210-206

W Bensch

Sci/Chem

Jan 71

Benscheidt, Hans Wilhelm.

THE MATERIAL FLOW DIAGRAMS FOR AN
INTEGRATED IRON AND STEEL WORKS. Rept.
no. 205 of the Ausschuss für Betriebswirtschaft
[Committee for Industrial Economics] of the Verein
Deutscher Eisenhüttenleute; Doctor's thesis of
Technische Hochschule Aachen, 1943 (abridged
version). [Sep 46] 37p. 2 refs.
Order from SLA mi\$3.00, ph\$6.30 60-18208

Trans. of Stahl und Eisen (Germany) 1943, v. 63
[no. 30] p. 529-537 and [no. 31] p. 558-567.

(Unannounced)

60-18208

1. Iron industry
2. Steel industry
3. Title: Flow diagrams
- I. Benscheidt, H. W.
- II. Title: Verein...
- III. Technische Hochschule
Aachen (West Germany)

Office of Technical Services

Dokumentationen d. Technik, München 8, Zweibrückenstr. 24

12 Terminologie

1182.

Bense, G.
Zum Problem der einsprachigen Wörter-
bücher
1958, 1, S.4-9

Zt. Fremdsprachen, Halle

Influence of Titanium on Copper and the Most Important
Copper Alloys, by P. O. Bessel.

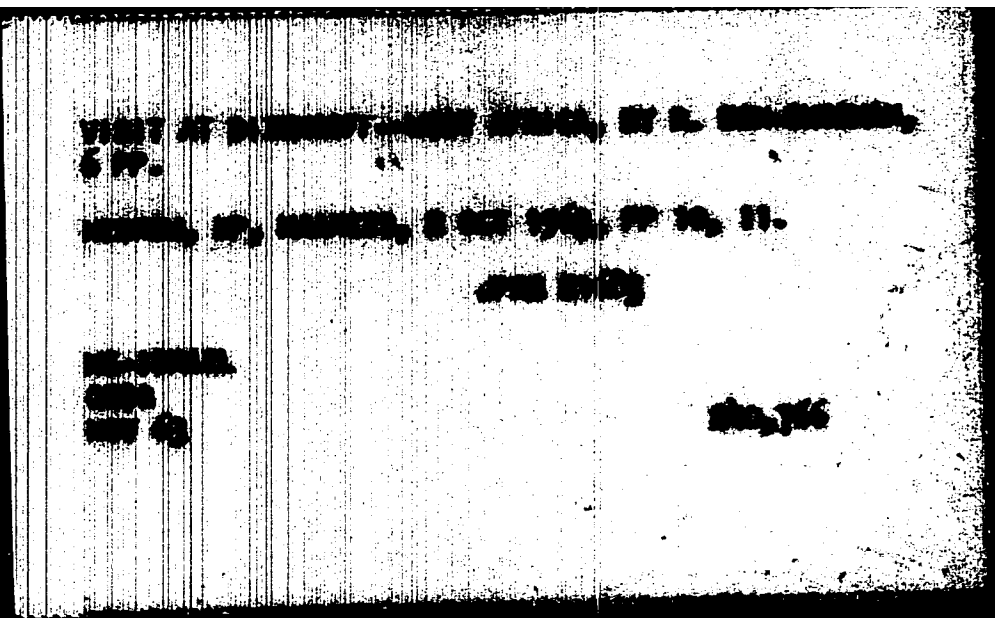
Doctor's Thesis, 1913, pp 1-30.

Brutcher Tr No 131

Scientific - Min/Metals

\$21.80

13,993



Breaking the Tobacco Habit, by H. Kaufmann,
L. Bensimon, 3 pp.

FRENCH, par, Vie Med, Vol XLI, 1960, pp 1139-
1140.

H
NOM 1-11-62

186,378

Sci - Med

Feb 62

Applications of the Solex Micrometer to Industrial
Metrology. III. Application of the Solex
Micrometer to the Strength of Materials. IV.
Application of the Solex Micrometer to the Study of
Cutting by Tools, by Jean Outin, M. H. de Lencastre,
M. R. Bensimon, 27 pp.

FRENCH, per, Mecanique, Vol XXI, No 271, 1937,
pp 69-83.

SLA 59-17015

104659

Sci
Jan 60
Vol 2, No 7

Epidemic of Adenovirus Infections, by R. Schier,
P. Bensimon, Y. Chardonnet, F. Challut, J.
Fraydier, 50 pp.

FRENCH, per, Rev d'Hygiene et de Med Soc, Vol
V, No 5, 1957, pp 423-449.

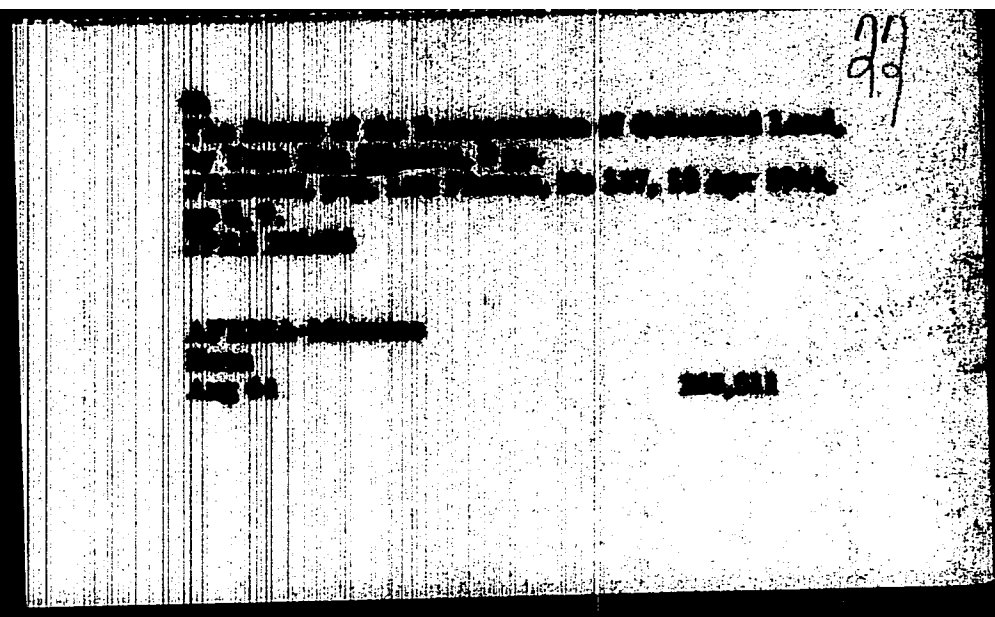
NIH 10-12

Sci - Med

Nov 58

72, 111





Reflectometers With Nonseparate Indications of
the Incident and the Reflected Waves, by
B. N. Mashkovtsov, L. Z. Daneman, Typ.

RUSSIAN, per, Radiotekhnika, No 3, 1963.

ITEM

245,782

Ref.
JUN 64

A Wide-Band Waveguide Directional Coupler, by R. M.
Mashkovtsev, L. Z. Bensman, A. A. Khokhrev, 16 pp.

RUSSIAN, per, Radiotekh, Vol XV, No 4, 1960, pp 8-17.

PP

Sci -
Apr 61

146,496

Vacuum Manometer with a Thermoelectric Cell: Compensation of the Temperature and Direct Reading in a Very Long Interval, by J. M. Benson, 14 pp.

GERMAN, per, Vakuum-Tech, Vol VI, 1957, pp 181-185.

AEC CEA Tr A448

Reverse Trans German to French
Feb 59

Behavior of the Electroencephalogram With
Reserpine (Serpasil) Therapy in Large Doses and
Medicamentous Parkinson-Like Conditions, by
D. Bente, T. Itil, 7 pp.

GERMAN, per, Med Klin, Vol L, 1955, pp 1296-1301.

SLA Tr 57-1838

Sci

Jun 58

Revised G-36-60
SECRET/214 2000-01-01

66,050

Sound Attenuators for Pipe Lines, by M. Bentele,
85 pp.

GERMAN, er, Z Ver Daut Ing, 1938.

SLA Tr 57-1473

Sci - Physics
Oct 57

54, 612

Hollow Blade, Preferably for Axial-Flow Turbines,
by Ma. Bentele, Ernst Heinkel, 4 pp.

GERMAN, patent No 926,397.

US Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Engineering
Jul 58

66, 66'

Hollow Blade for Turbines With Axial Flow, by
Max Bentele, Adolf Slattenschbeck, Hans Buhner,
9 pp.

GERMAN, Patent No 940,226.

Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Engineering
Jan 59

78,615

Consequent Development From Continuous Casting
to Continuous Rolling, by H. Banteler.

GERMAN, per, Berg-und Huttenmannische Monatshefte,
Vol CVII, No 4, 1962, pp 144-151.

BCRA 70

Sci - Eng
Aug 63

343,417

Change in the tone of the spinal muscles in man,
by A.M. Bentelev, 6 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I.M. Sechenova,
Vol XLVII, No 3, 1961.

PP

200,737

Sci
Apr 62

Comparison of Spinal Muscle Reflexes in amphibians,
Warm-Blooded Animals, and Man, by A. M. Benzel'ev,
6 pp

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M. Sechenova,
Vol XLV, No 6, 1959, pp 678-679

Pergamon Press

Sci

Feb 60

109,307

Line Crushing Plant for O.L.P. Converter, 8/
by F. Benter.
FRENCH, ~~for~~ Technique Moderne, Vol 55,
1963, pp 67-69.
BISI 3960

WE-France
Sci/M&M
Apr 65

278,506

Line Crushing Plant for OLP Converter,
by F. Bentler.
FRENCH, per, Tech Mod, Vol LV, 1963,
pp 118-119.
HIST 3960

Bot. M/M
Apr 65

270,000

Economy of Flame-Cutting Methods. Section 6 From
Rationalisierung im Schiffbau Durch Brennscheiden
(Application of Flame-Cutting in Ship Construction),
BY by H. Koops, J. Bentfeldt. UNCL

GERMAN, per, Schweißen und Schneiden, Vol XII, No 6,
1960,

Navy Tr 2822/Bu³Ships 727

ESur - Germany
Econ
Jul 61

160,686

On the Buckling of Bars and Plates in the Plastic
Range. Part II, by J. P. Benthem, 80 pp.

GERMAN, per, Nat Luchtvaartlab, Report 423, Jan 1954.

SLA 2976

Sci
May 58

63,995

On the Stress Analysis of Swept Wings, by
J. P. Benthem, 182 pp.

DUTCH, Nationaal Luchtvaartlaboratorium,
Amsterdam, S.405.

NACA N-21276

Scientific - Aeronautics

Nov CTS

19,170

The Effect of Additions of High Melting Fischer-Tropsch Waxes to Polyethylene in the Manufacture of Containers, by G. Esmthip.

GERMAN, per, Kuenststoffe, Vol III, Muenchen, 1956, pp 135, 136.

Dept of Interior
US Bur of Mines
Br of Bituminous Coal Res
Washington, DC. Tr 56

Sci - Engr

87,537

May 59

83
Studying the Effect of Factors Causing
Separation of Siloxane Bonds on the Process
of Depolymerization of Siloxane, III. Effect
of Hydride on Cyclic and Linear
Polysiloxane, by H. Bentkowska, 5 pp.
POLISH, per, Roczniki Chemii-Annales
Societatis Chemicarum Polonae,
Vol XXVII, No 11, 1963, pp 1425-1428.
9808512
ITL-TT-65-663

H. Bentkowska

Sci-Chem
Nov 68

291,464

Beator, Yacow K.
RELATIONS BETWEEN THE TECTONIC AND THE
PHOSPHATE DEPOSITS IN THE ISRAELI NEGEV
(NEGEV). [1963] 15p. (figs. omitted) 2 refs.
Order from SLA \$1.60 63-16094

Trans. of mono. Congres Geologique International
(no. 19) Algiers, 1952. [Comptes Rendus] 1953,
sect. 11, v. 11, p. 93-101.

DESCRIPTORS: *Phosphates, °Economic geology,
*Israel, Petrology, Geology.

(Earth Sciences--Geology, TT, v. 10, no. 4)

63-16094

I. Beator, Y. K.

Office of Technical Services

The Technique of Radiation Treatment of Lung Cancer,
by V. M. Bentsianova, 4 pp.

RUSSIAN, per, Voprosy Onkologii, Vol III, No 5,
1957, pp 600-603.

Pergamon Inst

Sci - Med
Jan 59

78,661

S-5147

(NY-2568)

The Seventh All-Union Congress of Roentgenology
and Radiology, by Yu. M. Sokolov, V. M.
Bentsyanova, L. S. Rozenshtaukh, 20 pp.

RUSSIAN, per Vest Rentgenolog i Radiolog, No 1,
Jan/Feb 1959, pp 82-90.

JPRS-L-830-N

Sci - Med

Jun 59

90, 258

Note on the Problem of the Classification of
Defects by Ultrasonic Examination, by Seemann,
Hents. UNCLASSIFIED

FRENCH, per, Rev Met, Vol LIV, No 7, 1957,
pp 529-536.

British Iron and
Steel Ind 858
(13.10.0)

76, 273

Ac1 - Phys
Mar 58

Geophysics and Petroleum Discovery in Germany,
by A. Bents

GERMAN, no per, Erdoel und Kohle, Vol IX, No 5,
1956, pp 278-280.

Tech and Comm Tr \$40.00

Sci - Geophysics
Nov 56 CIA

40,604

Dokumentationen d. Technik, München 8, Zweibrückenstr. 24

12 Übersetzungsnachweise

1078.

Bentz, Hans W.

Chartotheca translationum alphabetica
Internationale Bibliographie der Übersetzungen auf Karteikarten.

Ausgangssprache englisch

erfaßt alle Sachgebiete.

Erscheint in lfd. Fortsetzungen

1960

Hans W. Bentz, Frankfurt/a.M.

Ultrasonic Testing of Steel Rolls and Steel
Cylinders, by H. J. Seemann, W. Bentz

Per
GERMAN, per, Archiv Eisenhüttenwesen, Vol XXIV,
No 1-2, 1953, pp 47-52.

Brutcher Tr 3118

Scientific - Minerals/Metals
CTS/DEX Price \$5.60

7897

Y
Horse Serum and Serolan in Various Skin Diseases,
by Folmer Bentzen, 6 pp.

DANISH, per, Ugeskrift f. Læger, Vol CX, pp 1042,
1043, 1948.

CIA/FDD/K-585

13,994

Scientific - Medicine

(SF-3560)

THE FIRST INTERNATIONAL CONFERENCE ON PARAMAGNETIC
RESONANCE, BY EITAN BENTZUR, 5 PP.

NP,
HEBREW, ~~NER~~, MAARIV, VOL XIV, NO 5432,
18 JUN 1962, P 5.

JPRS 14952

SCI - PHYS

AUG 62

209,203

Submerged Arc Welding of Extension-Pieces
to Pipe Tubes, by F. F. Bennu, 5 pp.

RUSSIAN, per, Svaroch Proiz, No 10, 1959,
pp 25, 26.

British Welding Res Assoc

Sci

Aug 68

123,505

(NY-6912)

EXACT METHOD OF INVESTIGATING PERIODIC MODES
IN AN EXTREMAL PULSE-REGULATION SYSTEM, BY
YE. YU. BENUA, 18 PP.

RUSSIAN, BK, SBORNIK RABOT PO VOPROSAM
ELEKTROMEKHANIKI, NO 5, 1961, PP ~~84~~ 84-94.

JPRS 14417

SCI - ELECTRON
JUL 62

202,445

New River Fireboat, by Yu. Yu. Benue, 13 pp.

RUSSIAN, per, Sudostroyeniye, Vol XXIV, No 5,
[187], 1958, pp 1-5.

OTS 60-21033

196, 836

Sci

May 62

An Investigation of the Gel-Forming Properties
of Aluminum Oleates in Benzene, G. V. Benugina,
V. V. Konstantinova, S. Kh. Zakyeva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIII,
No 2, 1960, pp 380-383.

CB

Sci

149,165

Apr 61.

New River Fireboat, by Yu. Yu. Benul. UNCLASSIFIED

RUSSIAN, per, Sudostroyeniye, Vol IX, No 5, Mar
1958, pp 1-5.

Navy 2551/BuShips 691

118,72

~~Encl:~~

USSR

Econ

Jun 60

Automatic Submerged Arc Welding of Steel Plates
on the Downhand Position, by F. F. Benua, A. I.
Katler. UNCL

RUSSIAN, per, Svarochnoye Proiz, No 7, 1955.

British Iron and Steel Ind
(no number given)

Sci - Engr
Sep 59

98,160

On the Problem of Underwater Wings for Ship Propulsion,
by U. U. Benua, 14 pp.

RUSSIAN, per, Sudostroenie, Vol VIII, No 7, Jul 1938,
pp 92-97.

NACA N-12423
Sci Tr Center RT 945

Scientific - Engineering Feb 8 52 CTS

14,968

Unpubl rpt, avail on NIX loan only

(NY-6912)

Periodic Modes in an Extremal Regulation
System, by Ye. Yu. Benua, 23 pp.

RUSSIAN, bk, Sbornik Rabot po Voprosam
Elektromekhaniki, No 5, 1961, pp 69-84.

JPRS 13298

Sci - Engr

190,125

Apr 62

Yakovlev, V. M. Yakovlev, V. M. Yakovlev, V. M.
1944
1944, 1944.

May 19 1944/1944

24 - 1944
1944

24, 1944

Extracting Tin from Low-Grade Ores by
Distillation During Reducing-Sulfidizing
Roasting in a Fluidized Bed

By D. N. Klushin, A. A. Benny pp 6

RUSSIAN, per, Tsvetnye Metally, Vol III, No 5,
1962, pp. 38-43.

PS

Sci

Sep 63

344,873

(SF-1820)

The Development of Non-Ferrous Metallurgy (1959-1965),
by A. Kh. Benuni, 65 pp.

RUSSIAN, pamphlet, Razvitiye Tsvetnoy Metallurgii
v 1959-1965 gg, 1960.

JPRS 4970

USBN

168,938

Econ

Sep 61

61-14684

Benussi, V.
EXPERIMENTAL INVESTIGATIONS ON SPACE PER-
CEPTION. II. THE HAPLO-DIPLOCINESCOPIC
METHOD (Recherches Experimentales sur la Per-
ception de l'Espace). [1961] [52]p. 30 refs.
Order from SLA \$5.60

61-14684

Trans. of [Journal de] Psych[ologie] Norm[ale et]
Path[ologique] (France) 1925, v. 22, p. 625-666.

DESCRIPTORS: *Space perception, *Vision *Stere-
oscopic projectors, Physiology.

I. Title: Haplo-diplocinescopic
method

1. Benussi, V.

II. Title: Haplo-Diplo-
cinescopic . . .

217094

Office of Technical Services

(Unannounced)

Beaussi, Vittorio and Witasek, St.
MONOCULAR LOCALIZATION DIFFERENCE AND
APPARENT MOVEMENTS AROUSED HAPLOSCOPICALLY [AND] OBSERVATION CONCERNING THE
PRECEDING PAPER BY V. BEAUSSI (Monokular-
lokalisationsdifferenz und Haploskopisch Erwachte
Scheinbewegungen) [und] (Bemerkung zu Vorstehender
Abhandlung von V. Beaussi).
[1961] [10p] (figs omitted) Breits.
Order from SLA \$1.10

TT-61-14114

Trans. of Arch[iv] f[ür] d[ie] Ges[amte]
Psychol[ogie] (Germany) 1914/15, v. 23, p. 266-274

(Behavioral Sciences--Psychology, TT, v. 12, no. 3)

TT-61-14114

I. Beaussi, V.
II. Witasek, S.

00185

Office of Technical Services

Experimental Researches on Space Perception.**I. The Haplo-Diplokinesthetic Method,****by Vittorio Benussi, 13 pp.****FRENCH, per, Journal de Psychologie Normale
et Pathologique, Vol XXII, 1925, pp 625-646.****CFSTI TT-61-14109***Benussi, Vittorio***Sci - B/M****Jul 66****305,356**

(SF-1796)

Staining Dysenteric Bacteria With The Aid of
Antibodies Marked With 1-Dimethyl-Amino-Naphtyl-
5-Sulfochloride, by A. Tomov, I. Benvenisti,
6 pp.

BULGARIAN, per, Voenno Meditsinsko Delo, No 6,
Dec 1960, pp 35-40.

JPRS 11714

Sci - Med

Jan 62

178, 131

CEA-tr-X-491 Uncl.

EFFETS DE L'EXPOSITION DES TUBERCULES DE
POMMES DE TERRE AUX RAYONS GAMMA, SUR LES
PLANTES DE PREMIERE ET DE SECONDE GENERATION.

(Effects of Exposure of Potato Tubers to
Gamma Rays on the Plants of the First and
Second Generation). A. Benvenuti. Translated
into French from Agr. Ital. (Pisa), 62: No. 3,
75-93(1962). 31p. (Includes original, 10p.).

Radiobiology; Translations MC-48

C-48 NP NSA Dep.(mc); \$5.60(fs), \$1.13(mf)
JCL

N-3

The American People in the USSR, by George F. Kennan,
Foreign Affairs, 11 pp.

ITALYAN, J. C. Foreign Affairs, No. 14, 22-Sep 1944, pp 145-154.

FOR INFO

22-9-44
FM
22-9-44

22-9-44, 244

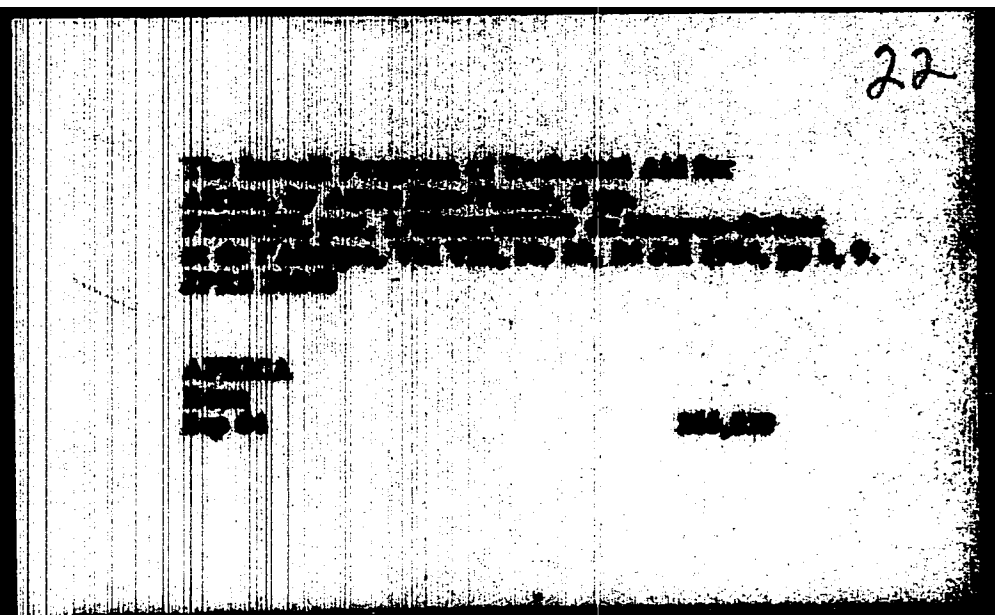
Pseudo-Aortic Stenosis From Idiopathic
Hypertrophy of the Myocardium, by
R. Benvenuto, M. Serratto, 20 pp.

ITALIAN, per, Cuore e Circolazione, Vol XLV,
No 1, 1962, pp 1-17.

NIH 9-9-63

Sci - Biol & Med
Nov 63

243, 517



Process for Controlling Strip Metal Cold-
Rolling Mills, by M. A. Benyakovskiy,
N. N. Zatsepin, D. I. Suyarov. 3 pp.

RUSSIAN, Author's Certificate No 124,402.

Dept. of Commerce
Patent Office
Sci Lib

Sci - Engr

178,919

Jan 62

**Estimates of the Quality Factors for Processes
in Closed-Loop Sampled-Data Automatic Control Systems
by B. B. Ben'yaminov, 8 pp.**

**RUSSIAN, per, Avtomat i Telemekh, Vol XXIII, No 5,
1962, pp 581-589.**

ISA

**Sci
Jun 63**

232,676

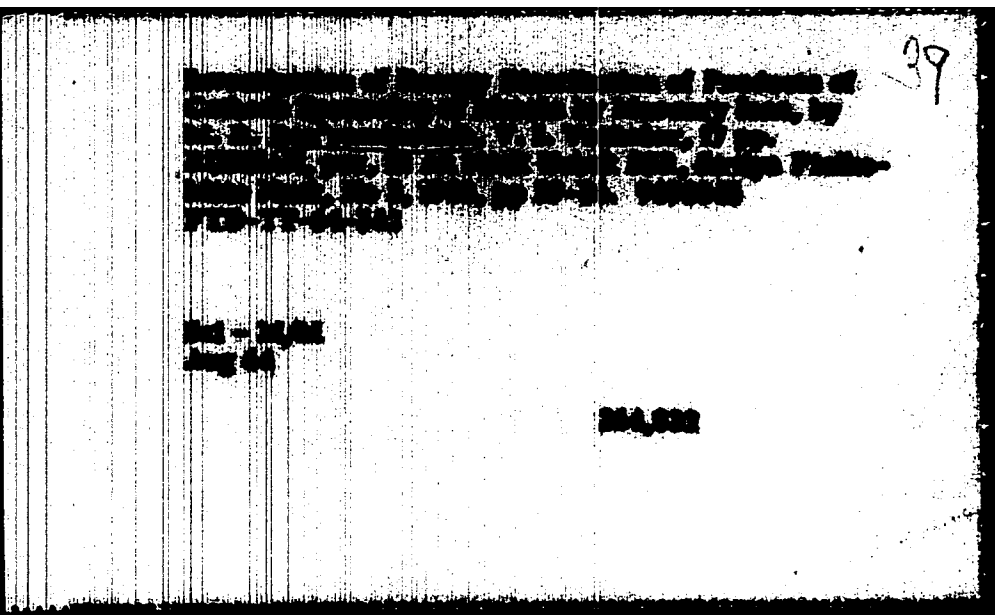
Large Panels of Autoclaved Aerated Concrete
Without Cement Containing Blast Furnace Slag
and Fuel Ash, by L. M. Rozenfel'd, I. M.
Ben'yaminovich.

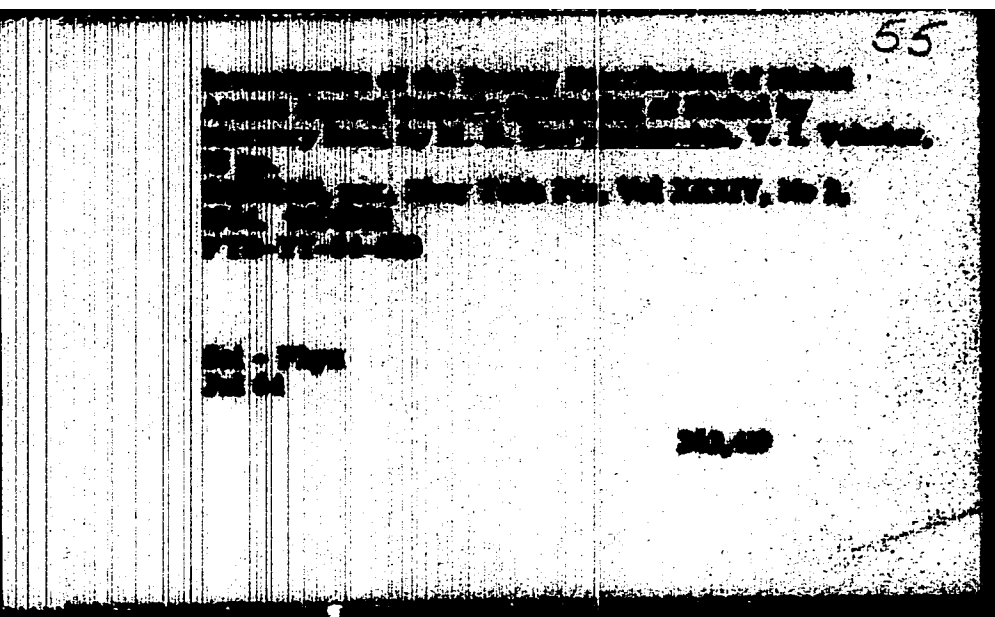
RUSSIAN, per, Beton i Zhelezobeton, No 2, 1961,
pp 68-83.

8812
NLL H 88122

225,398

Sci - Engr
Mar 63





Secondary Ion Emission of Molybdenum During
Its Bombardment by Positive Cesium Ions;
Spray Coating of Sodium and Potassium Films
and Oxygen Effect, by V. I. Vekaler, M. B.
Bergmanovskii, 15 pp.

RUSSIAN, per, Trudy Sredneasiatskogo Gosud
U., imeni V. I. Lenina, 1957, pp 57-66.

AFIC MEL-8/v

Sci - Chem

94,586

Aug 59

The USSR as an Importer of the Traditional Goods
of the Economically Underdeveloped Countries, by
S. Benjaminson.

RUSSIAN, per, Vneshnyaya Torgovlya, No 5, 1960,
pp 18-20.

FDD Sum 2624

USSR

Econ

Aug 60

123,555

New High-Power Laboratory for H. V. Circuit-
Breaker Testing, by V. E. Benyaminson,

POLISH, per, Elektricheskie Startsi, No 2,
pp 67-70. 1958

C.S.I.R.O.

Sci

May 60

116090

Bulgarian Machinebuilding for Chemical Industry
in East COM Countries, by S. Benyasev.

BULGARIAN, per, Rabotnichesko dolo, 15 Jan 63.
Sofia, 2 pp.

FDP Summary 4329

Index - Bulgaria

Index

Feb 63

222,545

Measures to Reduce Noise and Increase Channel
Capacity in Pulse Code Modulation, by F. Benz,
a-15 pp; b-12 pp.

GERMAN, per, Archiv der Elektrischen Übertragung,
Vol IX, No 7, 1955, a) pp 299-306, b) pp 381-387.

~~ME~~, 57J16G

Deso Tech Serv

Sci

Aug 58

68,662

Fluorescence and Energy Transfer in Phenanthrene Crystals.

by K.W. Benz, H.C. Wolf.

GERMAN, per Zeitschrift für Naturforschung, Vol. 19a

no. 2, 1964, pp 181-90

MHC/C-522 - \$1.00

K.W. Benz

Sci -

Sep 67

339-793

NCH-201 884

Field 20B

Benz, K. W.; Wolf, H. C.
DEPENDENCE OF ENERGY TRANSFER ON CONCENTRATION IN ANTHRACENE-TETRACENE MIXED CRYSTALS (Die Konzentrationsabhängigkeit der Energie-Übertragung in Anthracen-Tetracen Mischkristallen). Tr. by D. A. Sinclair. 1965, 9p, 11refs. NRC-TT-1200; NRC-C-5481.
Order from NRC: \$0.50 as C-5481

Trans. of Zeitschrift fuer Naturforschung (West Germany) v19a n2 p177-81 1964.

I. National Research Council
of Canada, Ottawa
(Ontario)

Amplitude Filters and Their Application in
Telephone System, by W. Benz, 26 pp.

GERMAN, per, Telegraphen-, Fernsprech-, Fund-und
Fernseh-Technik, Vol XXVIII, No 2, Feb 1939,
pp 63-68.

SIA Tr 57-369

Sci - Electronics
Jul 57

50,032

63-20281

Benz, Walter.
NECKED TENSION BOLT, STRAINS AND STRESSES,
TORQUE WRENCH (Dehnschraube, Spannkraft,
Drehmomentschlüssel). [1963] [18p] (foreign text in-
cluded) 3 refs
Order from SLA \$1.60 63-20281

I. Benz, W.

Trans. of MTZ: Motortechnische Zeitschrift (West
Germany) 1948, v. 9, no. 3, p. 33-36.

DESCRIPTORS: *Bolts, Design, Mechanical properties

6153

(Machinery--Machine Parts, TT, v. 10, no. 12)

Office of Technical Services

(NY-4549)

New Systems of Remuneration in Enterprises of the
Local ~~EE~~ Economy, by Ivan Hulak, Gustav Benza,
4 pp.

CZECH, per, Vystavba Socialismu, No 14,
7 Apr 1960, pp 1, 4.

JPRS 7249

Eur- Czechoslovakia
Econ

135,639

Dec 60

TT-65-11771

Field 7B

Benzenberg, J. F.
SHOOTING STARS ARE STONES FROM LUNAR VOLCANOS.
55p, 26 refs.
Order from SLA: \$5.50 as TT-65-11771

Trans. of mono. Die Sternschuppen Sind Steine aus Mond-
Vulkanen. Bonn, 1834.

I. Benzenberg, J. F.

MR 619

G. Benzi

Effects of Morphine in Vivo on the Choledochoduodenal
Complex and its Interference With Neurovegetative
Stimulation.

ITALIAN, per, Bollettino Chimico-Farmaceutico,
Vol 102, 1963, pp 548-554.

NTC 72-60597-060 - Order from MRC as C-11058

Nov 72

62-17802

Benzi, G.
A FURTHER CONTRIBUTION OF THE PHARMACOLOGICAL STUDY OF THE ISOLATED ODDI'S SPHINCTER. [1962].

Order from K-H \$6.25

K-H 10764-a

- I. Title: Oddi's Sphincter
- I. Benzi, G.
- II. K-H-10764-a
- III. Kresge-Hooker Science Library Associates, Detroit, Mich.

Trans. from [Società Italiana di Biologia Sperimentale. Bollettino] 1960, v. 36, no. 14.

DESCRIPTORS: *Drugs, *Gallbladder, Pancreas, Ducts, *Secretion.

C222896

(Biological Sciences--Pharmacology, TT, v. 8, no. 6)

Office of Technical Services

Wire Drawing Die Consisting of a Precious Stone,
e.g., Diamond With a Holder Comprizing a Steel
Plate Provided With an Auxiliary Metal Insert, by
Alfred Benzling, 5 pp.

GERMAN, Patent No 1,012,580, (Addition to patent
No 822,968).

Dept of Commerce
Patent Office
Sci Lib

100,652

Sci
Nov 59

**Electric Fuse With Limiting Stop Provided With
Teeth to Prevent the Insertion of a Fusible Strip
of the Wrong Kind, Fritz Bensinger, 2 pp.**

GERMAN, patent no 90113.

US Dept of Commerce

Patent Office

Sci Lib (Gift)

40,272

Sci - Electricity

Scientific Foundations for High Altitude Fitness
Tests by Means of Respiration of Defined Gas Mix-
tures, by T. Benzinger, 43 pp.

GERMAN, per, Schriften Deut Ak Luftfahrtforsch,
No 75, 1940, p 34.

SIA 3209

Jul 58

70,028

45
Investigations of the Influence of Heavy
Muscular Work on Renal Capacity, by
T. Benzinger.
FRENCH, per, Arbeitsphysiologie, Vol 8, 1935,
pp 142-146.
NASA TT F-11,290

Sci-BQM
Jan 68

347,640

A Phase Diagram for Ethylene Up to a Pressure
of 10,000 Atmospheres, by H. Benzler, A. Koch.

GERMAN, per, Chemie-Ingenieur-Technik,
Vol XXVII, No 2, 1955, pp 71-75.

NASA TT F-8221

Sci - Chem

Jan 63

US GOV'T USE ONLY

219,822

Benzler, H. and Koch, A. v.
DIAGRAM OF STATE FOR ETHYLENE UP TO
10,000 (METRIC) ATMOSPHERES PRESSURE. [1964]
14p 8refs
Order from SLA \$1. 60 TT-64-14908

Trans. of Chemie-Ingenieur-Techn[ik] (West
Germany) 1955, v. 27, no. 2, p. 71-75.
Another trans. is available from K-H \$17. 50 as
K-H-3485-a [1962] 14p.

(Chemistry--Physical, TT, v. 11, no. 11)

TT-64-14908

I. Benzler, H.
II. Koch, A. v.

1280586

Office of Technical Services

S-163/60

(NY-3715).

Concerning the Production of Single Crystals of
Germanium-Silicon Alloys, by I. N. Beolkurova,
M. G. Kikua, D. A. Petrov, A. D. Suchkova, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
Metal i Toplivo, No 1, 1959, pp 9-~~11~~ 12.

JPRS 2613

Sci - Min/Met

116,487

May 60

62-14229

I. Beolpol'skii, M. S.

Beolpol'skii, M. S.
CHANGE IN STRUCTURE OF COLLOIDAL CAPIL-
LARY POROUS MATERIAL (CLAY) DURING DRYING
PROCESS. 13 Feb 62, 9p. (3 figs. omitted) 13 refs.
Order from OIS of SLA \$1.10 62-14229

Trans. of Inzhenerno-Fizicheskii Zhurnal (USSR)
1961, v. 4, no. 4, p. 49-54.

DESCRIPTORS: *Porous materials, *Clays, *Dehy-
dration, Moisture, Deformation, Mechanical proper-
ties, *Colloids, Microstructure.

The paper analyzes changes in the structure of clay
during the drying process on the basis of structural-
mechanical, shrinkage, and desorption properties. We
determined the connection between critical points on
shrinkage curves, curves of drying rate, and curves
of desorption and the critical points of structural
changes. (Author)
(Chemistry--Physical, IT, v. 8, no. 4)

62-14229

Office of Technical Services

Improving Production Quality in Soviet
Machine Building Industry, by A. Sapanko, 10
12 pp.
UKRAINIAN, per, Kommunist Ukrayiny, No 11,
Nov 1964, pp 10-18.
XPRS 28744

USSR
Econ
Mar 65

275,834

THE CURRENT PERIOD AND PROBLEMS OF COMMUNIST
EDUCATION, BY HAMIT BEQJA, 14 PP.

ALBANIAN, PER, RRUGA E PARTISE, VOL IX, NO 7, 1962,
PP 15-29.

JPRS 15041

EUR - ALBANIA

POL

SEP 62

210,779

SYSTEM

78
RECEIVED DIRECTOR'S OFFICE
OF THE ARMY, WASHINGTON, D.C.
ALBANY, N.Y., RANGE & FORT, Nov 4, 1964,
1964
1964

RE: ALBANY
1964
Aug 64

244,000

PROGRESS IN ORGANIZATION OF THIRD PEOPLE'S
HARVEST, BY CONRADO BEQUER, 8 PP.

SPANISH, PER, BOHEMIA, 7 DEC 1962, P 10,
NO 49.

JPRS 17367

LA - CUBA
ECON
JAN 63

211,170

(DC-6924)

AGREEMENTS ADOPTED BY SUGAR CONGRESS -- REPORT
BY CONRADO BEQUER, 19 PP.

SPANISH, NP, REVOLUCION, VOL. V, NO 1005,
19 JUN 1962, PP 4, 5.

JPRS 14707

LA - CUBA
ECON
AUG 62

205,930

New Standardization of Commercial Refrigerator
Equipment, by B. A. Bar, 5 pp.

RUSSIAN, per, Kholodil'naya Tekhnika, No 4,
1962, pp 73-76.

JPRS 16155

USSR
Econ
Nov 62

217,401

n
Auxilia and Nuclei Acids, by A. Ber.

GERMAN, per, Experientia, Vol V, No 11, pp 455-460, 1949.

CSIRO-3217

Sci

Aug 58

72,773

The Theory of Thermo-Gravitational Convection
in Turbulent Conditions, by L. E. Ber.

RUSSIAN, per, XX Iz 'Ak Nauk SSSR, Otdel Tekh Nauk,
No 11, 1957, pp 75-83.

RAE 920

167,862

Sci - Phys

Sep 61